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Air Conditioning & REFRIGERATION



NEWS

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Bulletins

LOCKER PROGRAM OFFICIALS DECRY 'RUMORS' OF RULE CHANGES

WASHINGTON, D. C.—Officials of the War Food Administration in charge of the locker plant expansion program have expressed concern over some erroneous published statements concerning the regulations governing the locker plant program.

One of these statements indicated that the limitation on the size of towns in which locker plant expansion had been made had been raised from 15,000 to 25,000 population. This is not true. There are certain exceptions being made to the rule in such cases where towns with a population of between 15,000 and 25,000 are badly isolated, but no change has been made in the general rule.

The other misconception that has been spread is that a "floor" of \$8 has been placed on locker rentals. This is not true.

Those who have questions on the locker plant program should address inquiries to the War Food Administration, U. S. Department of Agriculture, Washington, D. C.

MOTOR SCARCITY LIKELY TO HALT WASHER PROGRAM

WASHINGTON, D. C.—Somewhat reversing an earlier prediction that "a million household mechanical refrigerators and a million household washers" might be produced in 1944, a report from War Production Board headquarters last week said that electric irons but no electric washing machines are on the list of consumer goods tentatively scheduled for civilian production in the first quarter of 1944.

The report declared that "while acknowledging that home laundry equipment is one of the worst needed home front items, WPB officials said that the supply of small electric motors is too tight to permit resumption of washing machine manufacture now."

About 200 such "fractional horsepower" motors are used in every heavy bomber, it was stated, and manufacturing facilities are said to be hard put to meet military demands alone.

ICE PLANTS GET AA-1 FOR REPAIRS UNDER CMP-5

WASHINGTON, D. C.—The preference rating available to manufacturers of artificial ice to obtain maintenance, repair, and operating supplies has been increased to AA-1 from AA-2, through an amendment to Controlled Materials Plan Regulation No. 5.

Revised 'Freon' Order Limits Use To 6 Specific Conditions

More Store Units Needed, WPB Told

WASHINGTON, D. C.—A comprehensive brief, requesting substantial relaxation of Limitation Order L-38, which restricted the manufacture of walk-in and reach-in refrigerators, was presented to the War Production Board Nov. 4, by the Commercial Refrigerator Industry Advisory Committee.

Arguments presented by the committee members indicated that markets, the principal users of walk-in refrigerators, were now receiving fewer deliveries of perishable foods, and consequently required greater storage handling capacity.

Restaurants, the main users of the reach-in type of refrigerators, have also found it necessary to request

(Concluded on Page 2, Column 5)

New WPB Unit Will Handle 'Freon'

WASHINGTON, D. C.—Allocation of "Freon" will be handled by a new section in the Special Machinery Branch of the War Production Board, headed by R. W. Charles, assistant director of the General Industrial Equipment Division, according to an announcement received from the Refrigeration and Air Conditioning Section.

Leo Freitas, formerly an assistant of Sterling F. Smith, chief of the Refrigeration Section, will handle the mechanics of actually administering the revised M-28 order, it was revealed.

Organization of the refrigeration section has also been altered by the formation of a Procurement Unit or Military Program Unit to follow up on all orders placed with the refrigeration industry by various claimant agencies.

A. W. Heintz of Vilter Mfg. Co. and F. Lambert of York Corp. comprise the staff of the new unit.

(Concluded on Page 2, Column 5)

Classification Method Of Allocation Ended; Simple System Set Up

WASHINGTON, D. C.—Conservation Order M-28 ("Freon-12") was amended by the War Production Board Friday, Nov. 12, prohibiting until March 31, 1944 the delivery of "Freon-12" to all users except under six specific conditions, and in general simplifying regulations governing delivery of this refrigerant.

"Freon-12" use in systems contained in List A is still prohibited, and deliveries for all other systems may only be made if the systems operate under one or more of the following conditions:

"Where an air-cooled condenser is used and the ambient temperature is 110° F. or higher; or

"Where the saturated refrigerant temperature corresponding to the suction pressure is less than minus 10° F.

"Where aluminum or magnesium alloys or rubber have been used in construction of the system and come in contact with the refrigerant and are not easily replaceable, or

"Where the system is for use abroad ship or outside of the continental United States by the Army, Navy Maritime Commission, or War Shipping Administration, or

"Where the total operating charge required to operate the system is ten (10) pounds or less of F-12 and the system was in operation on Nov. 12, 1943, and is used for food preservation; or

"Where the use of Group 2 or Group 3 refrigerants, as defined in the American Standard Safety Code for Mechanical Refrigeration, ASRE Circular No. 15, ASA-B 9-1939, as approved by the American Standards Association April 20, 1939, is prohibited by that Code."

The complicated method of distributing "Freon-12" has been eliminated by the revised order. WPB authorization is required for deliveries to the Army, Navy, Maritime Commission, War Shipping Administration, post exchanges, ships service departments and activities, equip-

(Concluded on Page 2, Column 1)

This is the bulletin issue of the News. More details on the news stories plus special features in next week's full size issue.

New 'Freon' Order Simplifies Method Of Distribution, Restricts Cylinders

(Concluded from Page 1, Column 3)
ment and insecticide manufacturers, for new or used systems.

In addition, the order states, "Any supplier may deliver F-12 gas to any other person, for use in any new or used systems, not referred to on List A of this order, if it must be operated under one or more of the conditions stated."

Restrictions on the return of empty "Freon-12" cylinders are tightened by the amended order. When the owner or user of a "Freon" system asks for deliveries as permitted by the new regulations, he must certify his order by a certificate stating that he does not have any F-12 cylinders which have been empty for more than 15 days and that the refrigerant which he obtains will not be used or resold for any purposes not permitted by M-28.

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(Conservation Order M-28 as Amended November 12, 1943)

DICHLORODIFLUOROMETHANE

Section 1226.27 (Conservation Order M-28) as amended Sept. 7, 1943 is hereby amended to read as follows:

The fulfillment of requirements for the defense of the United States has created a shortage in the supply of dichlorodifluoromethane for defense, for private account, and for export; and the following order is deemed necessary and appropriate in the public interest and to promote the national defense.

§ 1226.27 Conservation Order M-28—(a) Definitions. For the purpose of this order:

(1) "F-12 gas" means dichlorodifluoromethane (sometimes called "Freon-12").

(2) "Person" means any individual, partnership, association, business trust, corporation, governmental corporation or agency or any organized group of persons whether incorporated or not.

(3) "Producer" means any person engaged in the production of F-12 gas.

(4) "Supplier" means any person engaged in the business of distributing F-12 gas to persons using the name for installation in refrigerating or air conditioning system. The term shall include an equipment manufacturer to the extent that he engages in the sale of F-12 gas which has not been installed in such systems. "System" means any "system" as defined in General Limitation Order L-38.

(5) "Equipment manufacturer" means any person who uses F-12 gas for charging new refrigerating or air conditioning systems or parts of systems manufactured by him. It does not include affiliates, subsidiaries, branches, divisions or sections of an enterprise, if not actually engaged in the manufacture of systems or refrigerant containing parts of systems.

(6) "Insecticide manufacturer" means any person who uses F-12 gas in the production of insecticide.

(7) "User" means any person who installs F-12 gas in a refrigerating or air conditioning system, other than an equipment manufacturer. It includes suppliers, service agencies, owners or lessees, to the extent that they engage in installing F-12 gas in any system.

(b) Systems for which no deliveries are permitted. (1) No person (including users, dealers, and other suppliers, and producers) shall deliver, or accept delivery of, any F-12 gas for use in, or for resale for use in any new or used system which is of a type referred to in List A.

(2) During the period from Nov. 12, 1943, through March 31, 1944, no person (including users, dealers, and other suppliers, and producers), shall deliver, or accept delivery of, any F-12 gas for use in, or for resale for use in any new or used system of any type (not in List A) unless the system must be operated under one or more of the following conditions:

(i) Where an air-cooled condenser is used and the ambient temperature is 110° F. or higher; or

(ii) Where the saturated refrigerant temperature corresponding to the suction pressure is less than minus 10° F.; or

(iii) Where aluminum or magnesium alloys or rubber have been used in construction of the system and come in contact with the refrigerant, and are not easily replaceable; or

(iv) Where the system is for use aboard ship or outside of the continental United States by the Army, Navy, Maritime Commission or War Shipping Administration; or

(v) Where the total operating charge required to operate the system is ten (10) pounds or less of F-12 gas and the system was in operation on Nov. 12, 1943, and is used for food preservation; or

(vi) Where the use of Group 2 or Group 3 refrigerants, as defined in the American Standard Safety Code for Mechanical Refrigeration, ASRE Circular No. 15, ASA-B9-1939, as approved by the American Standards Association April 20, 1939, is prohibited by that Code.

(The above restrictions apply not only to systems used for ordinary civilian purposes, but also to those owned, operated, or used within the continental United States by the Army, Navy, Maritime Commission or War Shipping Administration, including post exchanges and ships service stores, other than those used abroad ships.)

(c) Attention is called to paragraph (c) (2), which prohibits a supplier from delivering F-12 gas except on certified orders.

(c) Deliveries by suppliers. (1) No supplier shall deliver any F-12 gas to the following non-retail users, namely: The Army, Navy, Maritime Commission, War Shipping Administration, post exchanges, ships service departments and activities, equipment and insecticide manufacturers, for new or used systems, or for use in insecticide, without specific authorization from the War Production Board. Any supplier may deliver F-12 gas to any other person, for use in any new or used systems not referred to on List A of this order, if it must be operated under one or more of the conditions stated in (b) (2) (i) to (b) (2) (vi), both inclusive.

No person shall accept from a supplier any delivery of F-12 gas which is prohibited by the restrictions in this order.

(2) Whenever the owner of a system or any other user wishes to obtain F-12 gas for installation in a system or systems for which deliveries by suppliers are permitted under this order, he may place his order with any supplier for the minimum quantity, which the available cylinder or cylinders permit, necessary to bring the charge in the system or systems up to a normal operating charge. He must certify his order, or the vendor's delivery receipt, by a certificate endorsed on or attached to it, showing that the F-12 gas is to be used for such purposes only, and that he is not holding any empty cylinders not owned by him, which shall be in substantially the following form:

The undersigned purchaser certifies to the seller and the War Production Board that he does not have any F-12 gas cylinders not owned by him, which have been empty for more than 15 days; and that the F-12 gas covered by this order will not be used or resold for any purposes not permitted by Order M-28.

Such certificate, which must be signed by the purchaser or his authorized official, will constitute a representation that what is stated in it is true. A supplier must not deliver any F-12 gas except under certified orders; and he must not make delivery under any order which is certified if he knows, or has any reason to believe that the certificate furnished with such order is untrue, incomplete, or inaccurate. In such a case the supplier must reject the order, and should explain why he is doing so, so that the prospective purchaser can comply with this order. Each supplier must keep all accepted orders and certificates which he receives, for a period of two years, for inspection by the War Production Board. (Certificates in the form required by this order before its amendment on Nov. 12, 1943, may continue to be used for 30 days after that date, in place of the above form).

This restriction shall not prevent a person who services several systems for which deliveries are permitted by this order from purchasing a cylinder of F-12 gas from a supplier, if the amount purchased is the smallest quantity practicable considering the sizes of the standard commercial cylinders and the amount needed in his current operations.

(3) No "standby charge" or any other quantity of F-12 gas, over and above that needed to bring the total charge in a system or systems up to the normal operating charge, shall be delivered to or accepted by any person for use in a system which he owns, leases, or operates (except the Army, Navy, Maritime Commission or War Shipping Administration); except, however, that a "standby charge" may be maintained for a system which is operated primarily for one of the following purposes: air conditioning or refrigeration for the production and storage of penicillin, or blood serum; or refrigeration for the storage of blood for plasma, or the production or storage of blood plasma.

(d) Deliveries by producers. Each producer shall hold his entire inventory of F-12 gas, together with all additional quantities produced or otherwise obtained by him from time to time, for delivery under such orders and for such uses as may be authorized or directed from time to time by the War Production Board. No deliveries of F-12 gas shall be made by a producer except pursuant to specific authorizations or directions heretofore or hereafter issued by the War Production Board.

(e) The provisions of this order shall be followed by every producer, contract agent, supplier, user, equipment manufacturer, insecticide manufacturer, and any other person buying, selling or delivering F-12 gas, without any regard to any preference ratings which have been assigned or which may hereafter be assigned to particular contracts or orders.

(f) Miscellaneous provisions—(1) Applicability of regulations. This order and all transactions affected thereby are subject to all applicable regulations of the War Production Board, as issued and amended from time to time.

(2) Reports. (i) Each equipment manufacturer who wishes to secure delivery of F-12 gas during any month for charging systems or parts produced by him, or for factory repair and charging of sealed or hermetic condensing units, shall file with the War Production Board, on or before the 15th day of the preceding month a report on Form WPB-3326, prepared in accordance with the instructions for such form.

(ii) Any person wishing to secure F-12

gas during any month, for use in insecticide, or for the manufacture or testing of any equipment other than refrigeration or air conditioning systems or parts, shall file with the War Production Board, on or before the 20th day of the preceding month, a report by letter, in triplicate, showing the minimum amount required for the month, the purpose for which required, and the amount used during the preceding calendar month for that purpose.

(3) Violations. Any person who willfully violates any provisions of this order, or who, in connection with this order, willfully conceals a material fact or furnishes false information to any department or agency of the United States is guilty of a crime, and upon conviction may be punished by fine or imprisonment. In addition, any such person may be prohibited from making or obtaining further deliveries of, or from processing or using, materials under priority control, and may be deprived of priorities assistance.

(4) Appeals. Any appeal from the provisions of this order, or any direction thereunder, shall be made by filing a letter in triplicate, referring to the particular provision appealed from and stating fully the grounds of the appeal.

(5) Communications. All reports to be filed and other communications concerning this order should be addressed to: War Production Board, General Industrial Equipment Division, Washington 25, D. C. Ref. M-28.

War Production Board,
By J. Joseph Whelan,
Recording Secretary.

List A—Systems for Which No Deliveries Are Permitted

Air conditioning systems. Any system, of any size operated or installed for the purpose of lowering the temperature and/or humidity or air in any building, room or other enclosure used as, or located in any of the following:

Amusement parks.
Animal hospitals.
Auditoriums.
Ballrooms, dancing studios and dance halls.
Bank and loan associations.
Bars, cocktail lounges, and beer parlors.
Bowling alleys.
Concert halls.
Funeral parlors.
Golf clubs, country clubs, athletic clubs, and all other clubs and club houses.
Hotels and apartment houses.
Moving picture houses.
Night clubs.
Office buildings and offices, public or private.
Railway, streetcar and bus stations and terminals.
Residential buildings and dwellings of all kinds.
Restaurants, cafeterias, and other places selling meats, food or beverages.
Schools.
Service establishments, such as laundries, cleaners and dyers, tailor shops, barber shops, "beauty" parlors, automobile sales and service shops, and repair shops of all kinds.

Skating rinks.
Stores, selling any kind of products, material or merchandise, at retail or wholesale (excluding manufacturing establishments).

Studios of all kinds.
Theaters.

This list does not include (i) any such system used primarily to air condition a building, room or other enclosure used chiefly for purposes not listed above, or (ii) any system designed, necessary and used, in substantial part, for the refrigeration and storage or processing of food, ice, or other materials or products, necessary to life or health, or to be delivered to the Army, Navy, Maritime Commission or War Shipping Administration, and requiring refrigeration, temperature control, or freedom from dust or other impurities.

Refrigeration Systems
Skating rink systems.
Refrigeration systems solely for storing or dispensing carbonated or malt beverages.

Industry Asks WPB To Relax L-38

(Concluded from Page 1, Column 2)
greater storage capacity due to restricted deliveries of merchandise. Both markets and restaurants alike are faced with the problem of handling these proportionately larger deliveries and at the same time complying with local sanitary laws.

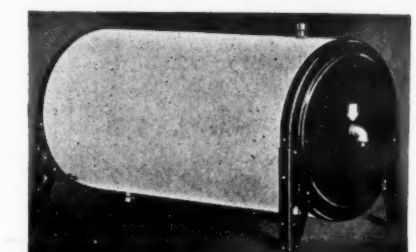
The request for relaxation of the limitation order on manufacturing has been taken under advisement by the General Industrial Equipment Division of the WPB. WPB also announced that a task committee will shortly be chosen to study the 1944 replacement equipment requirements.

New Procurement Unit To 'Expedite' Orders

(Concluded from Page 1, Column 2)
Formation of the follow-up unit does not imply that the refrigeration industry is falling behind on its orders, the Refrigeration Section explained, for the industry could produce at an even higher rate.

Small items not produced within the industry, such as bearings, belows, crankshafts, forgings, etc. are sometimes causing delays, however. Under the new plan the men in the Procurement Unit should be immediately notified of any manufacturer whose deliveries are falling behind schedule, and they will then check to expedite deliveries.

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EQUIPMENT FOR SALE

NEW HIGH AND LOW Pressure C-H Switches, \$8.75. New high pressure or air G-H switches, \$4.90. Frigidaire used model "K" compressors, \$7.00. Complete ½ H.P. Frigidaire model "K," "as is," less motor, \$15.00. F.O.B. New York. Write for our surplus list. A 25% deposit must accompany all orders. EDISON COOLING CORP., Dept. R., 319 E. 149th Street, New York 51, N. Y.

MILK COOLERS equipped with General Electric Condensing Units. Various sizes. New, guaranteed equipment. Sold to dealers without priority. Orders taken for immediate and spring delivery. RAMSEY BROTHERS CO., 727 Bolivar Rd., Cleveland 15, Ohio.

FOR SALE: Long established refrigeration business in Los Angeles. Representing national manufacturer. \$20,000 will handle. Retiring on account of ill health. Box 1485, Air Conditioning & Refrigeration News.

ICE REFRIGERATED bottle coolers. Three-case capacity. Modern streamlined design. All steel, heavily insulated, equipped with four casters, bottle opener and cap receptacle. Can also be used for cooling other products. \$19.00 net each. (f.o.b. Philadelphia. Brand New. No priority required. Write today! GENERAL REFRIGERATOR CO., 855 North Broad Street, Philadelphia, Pa.

CONDENSING UNITS. New and in original crates. ¼ hp. to 1½ hp. air cooled, 60 cycles, single phase. Popular makes only. No ratings necessary. Send for list. Inquire SAMUEL GREEN, 1800 Pennington Rd., Trenton, N. J.

EQUIPMENT WANTED

USED CONDENSING UNITS. We want to buy some ½ and ¾ 110-220 volt 60 cycle methyl condensing units in good operating condition. TRILLING & MONTAGUE, 2401 Walnut St., Philadelphia 3, Pa.

USED EQUIPMENT WANTED: Air conditioning and refrigeration systems and machinery including self-contained units, coils, high-sides, shell and tube coolers and controls. We will purchase entire systems, especially interested in large sizes, both reciprocating and centrifugal. EMFCO 333 5th Ave., New York 16, N. Y.

POSITIONS AVAILABLE

A LARGE internationally known machinery manufacturer requires the services of a Design Engineer for air conditioning and refrigeration equipment. The man must have particular experience in air handling equipment, heat transfer surface, and assembly design. This position offers permanency with opportunity afforded by an expanding operation. Write stating qualifications, age, nationality. All replies will be held strictly confidential. Box 1486, Air Conditioning & Refrigeration News.

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WMC Tells Draft Boards Exact Procedure For Handling Case of 'Critical' Worker

Reference of All 1-A Cases to USES Mandatory Under Memorandum 115-B

WASHINGTON, D. C.—The War Manpower Commission last week issued exact instructions on how local draft boards should follow Selective Service Memorandum 115-B relating to the handling of cases of individuals who are in one of the "critical" occupations (including refrigeration repairmen and refrigerator engineers).

Any refrigeration servicemen who is classified 1-A should immediately call the attention of his draft board to this Memorandum 115-B. He should particularly point out the part that says "This reference (to the U. S. Employment Service) is mandatory." If the local draft board still refuses to recognize the 115-B procedure, the registrant should immediately notify the State Selective Service Headquarters.

The WMC bulletin stated the following:

New Procedure Outlined

"The new procedure is set forth in Local Board Memorandum 115-B as follows:

"Referral to United States Employment Service.—(a) Local boards are directed that whenever, after the most careful consideration, they conclude a registrant who is alleged to be in a critical occupation in war production or in support of the war effort is not entitled to occupational deferment on the basis of his present employment, to refer the registrant's name and present occupation, together with a statement of his skills and qualifications and place of present employment, to the local office of the United States Employment Service in the area in which the local board is located.

"(b) This reference is mandatory and will be accomplished—

"(1) If no appeal is taken, upon the expiration of the period afforded the registrant to take an appeal following classification of the registrant in Class 1-A, or

"(2) If an appeal is taken, upon the return of the file to the local board with the decision that the registrant is continued in Class 1-A on appeal.

Grant 30-Day Delay

"(c) In all such cases, local boards will delay the issuance of an Order to Report for Induction to such registrant for 30 days from the date of referral to the United States Employment Service.

"(d) If, during such 30-day period, the United States Employment Service certifies to the local board that—

"(1) The registrant possesses and is fully employing the qualifications required of a critical occupation in war production or in support of the war effort and his removal from his present employment would adversely affect the maintenance of his employer's required production, or

"(2) The United States Employment Service has succeeded in placing the registrant in a critical occupation in war production or in support of the war effort with another employer who requires the registrant's skills and qualifications and will fully utilize such skills and qualifications, "the local board will delay the issuance of an Order to Report for Induction to such registrant for a further period of 10 days from the receipt of such certification so as to permit the filing of a new Form 42A requesting the occupational deferment of the registrant.

Case to Be Reopened

"(e) In the event that either a Form 42A is filed by a new employer with whom the registrant has been placed or certification is received from the United States Employment Service stating that the registrant is necessary in his present employment, the local board will reopen the classification of the registrant and will consider the new evidence as a basis for further occupational deferment.

"(f) If, however, no notification is received from the United States Employment Service prior to the expiration of the original 30-day period following referral or, in the event certification is made, that the registrant is needed in new employ-

ment but a Form 42A is not received before the expiration of the 10-day period allowed for the filing of a new claim for deferment, the local board may proceed with the induction of the registrant.

"Among the significant changes which affect professional and scientific personnel (which includes refrigeration engineers) are:

"Selective Service Activity and Occupation Bulletin No. 35, which established a national committee procedure and under which certain committees in the fields of physics, mathematics, chemistry, and engineering were organized, has been rescinded.

"This means that employers of professional and scientific personnel will no longer deal directly with the National Roster in connection with advice which heretofore has been sent by the National Roster directly to the local Selective Service boards concerning the professional qualifications and the essentiality of professional and scientific personnel in the work they are presently performing.

National Roster to Help

"The War Manpower Commission has implemented the procedures set forth in Local Board Memoranda 115 and 115-B by directing the local United States Employment Service offices to call upon the National Roster of Scientific and Specialized Personnel for advice in the professional occupations in all necessary cases.

"The Roster's recommendation will be sent directly to the local office of the United States Employment Service for transmittal to the local Selective Service board. Roster registrants and employers of professional and scientific personnel should familiarize themselves with these procedures, particularly Local Board Memorandum 115-B, so that they may assist the agencies concerned in expediting the operation of all steps in these procedures of the War Manpower Commission. The fact that a man is registered with the National Roster may be reported by the employer on the Selective Service Form 42 or 42A or in any other statement which it may be necessary to submit to the registrant's local board.

"In this connection it should especially be noted that the new regulations allow 30 days only after the case has been referred by the local Selective Service board to the local United States Employment Service office for the return of the case to the local board indicating the decision made and the action taken by the War Manpower Commission.

Uniformity In Referrals

"These new procedures were adopted so that there would be uniformity in the making of initial referrals for information and recommendations by the local Selective Service boards to the designated War Manpower Commission agency—in this case the local United States Employment Service office—and also because it was believed that referrals by the local Selective Service boards should be made only in those cases in which the boards did not believe that occupational deferments should be granted.

"In the event a professionally qualified employee considered to be working in an essential activity is retained in Class 1-A and scheduled for induction by his local board after the provisions of Local Board Memorandum 115-B have been complied with, you are urged to advise the Roster of that fact immediately.

Information Needed

"In furnishing this advice, please give the registrant's name, address, local Selective Service board address, order number, name and address of employer, description of present job, and Roster registration number. If necessary, further discussion of the case will be had with the National Headquarters of the Selective Service System.

"These new procedures also have important implications concerning the placement and transfer of professional and scientific workers. It should be pointed out that these pro-

cedures apply to new civilian college graduates in these areas who plan to begin work on leaving college. The details of these new procedures, particularly as they concern the securing of certificates of availability, may be obtained from your nearest local United States Employment Service office.

"Attention is also called to the fact that the new provisions regarding placement and transfer may differ from locality to locality depending upon the local differences as embodied in employment stabilization plans.

"Roster registrants and employers of professional and scientific personnel should familiarize themselves with all local and national regulations by consulting the nearest United States Employment Service office."

G-E Service Center In Phila. Opens Nov. 17

PHILADELPHIA — General Electric Appliance Service Center, located at 2314 Market St. here, will be formally opened Wednesday afternoon, Nov. 17. Inspection of facilities, showing of service movies, and refreshments are planned.



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L-126 Liberalized By Amendments to Schedules III, IV

WASHINGTON, D. C.—Order L-126, Schedule III (Specifications for coil or tube assemblies for refrigeration condensers or coolers) and Schedule IV (specifications for refrigeration valves, fittings, accessories, and other parts) were amended by the War Production Board on Oct. 29.

Only change in Schedule III corrects an error in paragraph designation in the schedule as amended Sept. 28. Sub-paragraph (c) under (b) (1) (1) now reads, "For any coil or tube assembly for water cooled condensers as referred to in paragraph (b) (3) of this schedule."

LISTS ARE REVISED

Schedule IV has been revised to include certain changes in Lists A, B, C, D, and F, chief of which are as follows:

The manufacture of water regulating valves of non-ferrous metal, three-quarter inch or smaller, is permitted. Suction pressure regulators are removed from the restrictions of the schedule. Two sizes of valves are added to the permitted sizes in Item II of List A.

Sleeves, guides, packing nuts, and adapters are added to the list of parts that may be made of non-ferrous metal for use in accessories itemized in List D. An additional size flare nut is included in Item 3 of List C.

TEXT OF CHANGES OF SCHEDULE IV

Text of some of these changes in Schedule IV follows:

Under "(a) Definitions" Paragraph (3) has been changed to read as follows:

"(3) 'Fitting' means any fitting to be used in a refrigerating or air conditioning 'system' excluding solder and welded type fittings and pipe fittings other than hexagonal pipe bushings and hexagonal pipe plugs."

Paragraphs (3) and (4) under "(b) Required Specifications" now read:

"(3) In the production of accessories, no producer shall use any non-ferrous metals for any accessories of the types named on List D issued with this schedule, except for bulbs, bellows, screens, gaskets, sleeves, guides, packing nuts, adapters, small moving parts and capillary tubing less than 1/4" (O.D.)."

"(4) In the production of liquid indicators, manifold tubes or bars, strainers, dehydrators, and filters, designed for use in any system, no producer shall use any non-ferrous metal except for such items of the types and in the sizes named and described on List E issued with this schedule."

APPLICATIONS OF SCHEDULE CHANGED

Sub-paragraphs (i) and (ii) of Paragraph (1) under "(c) Applicability of this schedule" have been revised to read:

"(i) Valves or fittings which are not named on List B or not included in the sizes listed in List B, or accessories which are included in List D, if such valves, fittings or accessories are to be used aboard ship."

"(ii) Valves, fittings, and accessories, for use aboard ship, to the extent that any applicable specifications require construction, design or materials not in accordance with the provisions of this schedule."

List D issued with the revised order has also been changed and now reads, "Water Regulating Valves, Larger than 1/4" Size; Receivers; Oil Level Indicators; Accumulators, and Suction Pressure Regulators."

John Ross Leaves Linde For Handy & Harmon

LOS ANGELES.—John B. Ross, formerly with Linde Air Products Co., has been appointed to the West Coast engineering office of Handy & Harmon.

Mr. Ross will serve West Coast industries and shipyards in the capacity of brazing engineer in the application of Handy & Harmon's silver brazing alloys and other precious metal products.

In his new appointment, Mr. Ross will make his headquarters at the Los Angeles office of Handy & Harmon which serves California, Washington and Oregon.

Revised P-126 Unfair to Food Chain's Own Service Dept., Engineer Says

American Stores Co.
2120 W. Lafayette Ave.
Baltimore, Md.

Editor:

We would like to know if you have discovered any purpose or intent in the exclusion of organizations which maintain their own refrigeration repair departments for their own equipment from further use of Order P-126 by the new definition of "Service Agency" in the Sept. 15, P-126 Amendment.

The single instance of our organization represents a company operating over 1,200 food stores and super markets which has its own refrigeration repair organization handling all types of repair including rebuilding of condensing units and electric motors.

While we manufacture a fair percentage of products sold, it is not a major portion and consequently can qualify for only a AA-5 rating under interpretation No. 7 of CMP Regulation 5 as far as refrigeration repair in food stores is concerned.

Jobbers can sell parts from stock on a AA-5 yes, but for practical purposes this amounts to reducing the jobber's inventory. It is almost foolish to expect delivery of parts ordered from the factory on a AA-5. This is equally true for repairs to control apparatus returned to factory for repair and recalibration. Such items required from 10 weeks to nine months to be returned on the previous AA-4.

It would appear from the wording of the definition of "Service Agency" in the new P-126, that the repair department could qualify as a Service Agency by a change of name only without even reincorporating.

At present the reply to an appeal to WPB is eagerly awaited, because the present P-126 certainly imposes hardship and discrimination on many food retailing organizations.

W. E. Patten, Eng. Dept.

Western Dealers Allowed Bigger Inventories of Rationed Stoves

WASHINGTON, D. C.—Stove distributors and dealers in the western part of the United States may apply for larger allowable inventories of all types of rationed stoves, the Office of Price Administration has announced.

The area affected by this increase covers OPA Region 8, which includes Arizona, California, Nevada, Washington and sections of Idaho and Oregon.

This action was taken to allow for the extra time involved in delivering stoves to this section of the country from factories in the East and to meet the increased demand for stoves resulting from population increases in the war centers on the Pacific coast.

PERCENTAGES VARY

The percentages by which the allowable inventories are increased vary among the OPA districts in the region and also by stove types. They are based on reports of proved need received in the National Office of OPA from local OPA ration boards. These reports show the number of applications for specific kinds of stoves made at each board in the area during the last few months.

To determine the size of the inventory increase, local boards will multiply the dealer's or distributor's allowable inventory for each stove type granted at the time of registration by the appropriate percentage increase given by OPA. The percentage increases to be used for each OPA district and for each type of stove follow:

Coal or wood heating stoves—Portland, 50%; San Diego, 100; Seattle, 150; Spokane, 100. Oil heating stoves, Fresno, 200%; Los Angeles, 50; Phoenix, 100; Portland, 50; Reno, 100; Sacramento, 100; San Diego, 200; San Francisco, 50; Seattle, 200; Spokane, 150. Gas heating stoves: Fresno, 100%; Los Angeles, 100; Reno, 400; Sacramento, 100; San Diego, 100.

Coal or wood cooking stoves, Sacramento, 50%; Seattle, 90; Spokane, 50. Oil cooking stoves, Reno, 100%; Spokane, 100. Gas cooking stoves, Fresno, 50%; Los Angeles, 100; Phoenix, 50; Portland, 100; Reno, 100; Sacramento, 100; San Diego, 100; San Francisco, 150; Seattle, 100; Spokane, 100.

MAY GET ADJUSTMENTS

Applications for adjustment may be made to the local boards at any time, OPA said. An adjustment will not be made, however, if the applicant has already obtained an increase in his allowable inventory as a result of a special application for adjustment or relief, except in two cases:

(1) If the previous increase was less than the increase authorized by today's action, in which case he shall receive the difference between the previous increase and the amount authorized today.

(2) If the previous increase was greater than the increase authorized today, but when it was granted it was directed that the applicant should not thereby be precluded from receiving the benefits of a general increase.

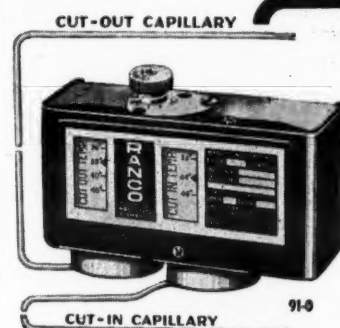
(Amendment No. 3 to Supplement 1 to Ration Order 9-A—Stove rationing, effective Nov. 8, 1943.)

\$1,500,000 Plant Begun For Mueller Brass

PORT HURON, Mich.—A new \$1,500,000 Defense Plant Corp. factory for Mueller Brass Co. will be started here immediately, according to William R. Walsh, Mueller vice president. By next February the plant will be completed and ready to produce brass rods, he said. A 400-ton extruding press is included in the equipment.

Weatherhead to Let Contracts For New Building

CLEVELAND—Contracts for a new office and factory building, estimated to cost \$125,000 will be awarded soon by Weatherhead Co. The addition, to be built at the company's plant, 300 East 131st St. here, was designed by Maier, Outcalt & Associates, architects and engineers.



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